



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ripley, et al.

Application No.: 09/677,476

Filed: 10/02/2000

Title: SYSTEM AND METHOD FOR
VISUALLY REPRESENTING
HIERARCHICAL DATABASE
OBJECTS AND THEIR SIMILARITY
RELATIONSHIPS TO OTHER
OBJECTS IN THE DATABASE

Art Unit: 2171

Examiner: Patrick Santos

Attorney Docket No.: 800433

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Technology Center 2100

DRAWING TRANSMITTAL LETTER

Sir:

Enclosed herewith please find 13 sheets of new formal replacement drawings comprising Figures 1-15.

Examiner's approval of the entry of these drawings is respectfully requested. No modifications or new matters are introduced by these replacement drawings.

Date: July 9, 2004

Respectfully submitted,

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July 9, 2004
Date

Ellen Huffman
Ellen Huffman

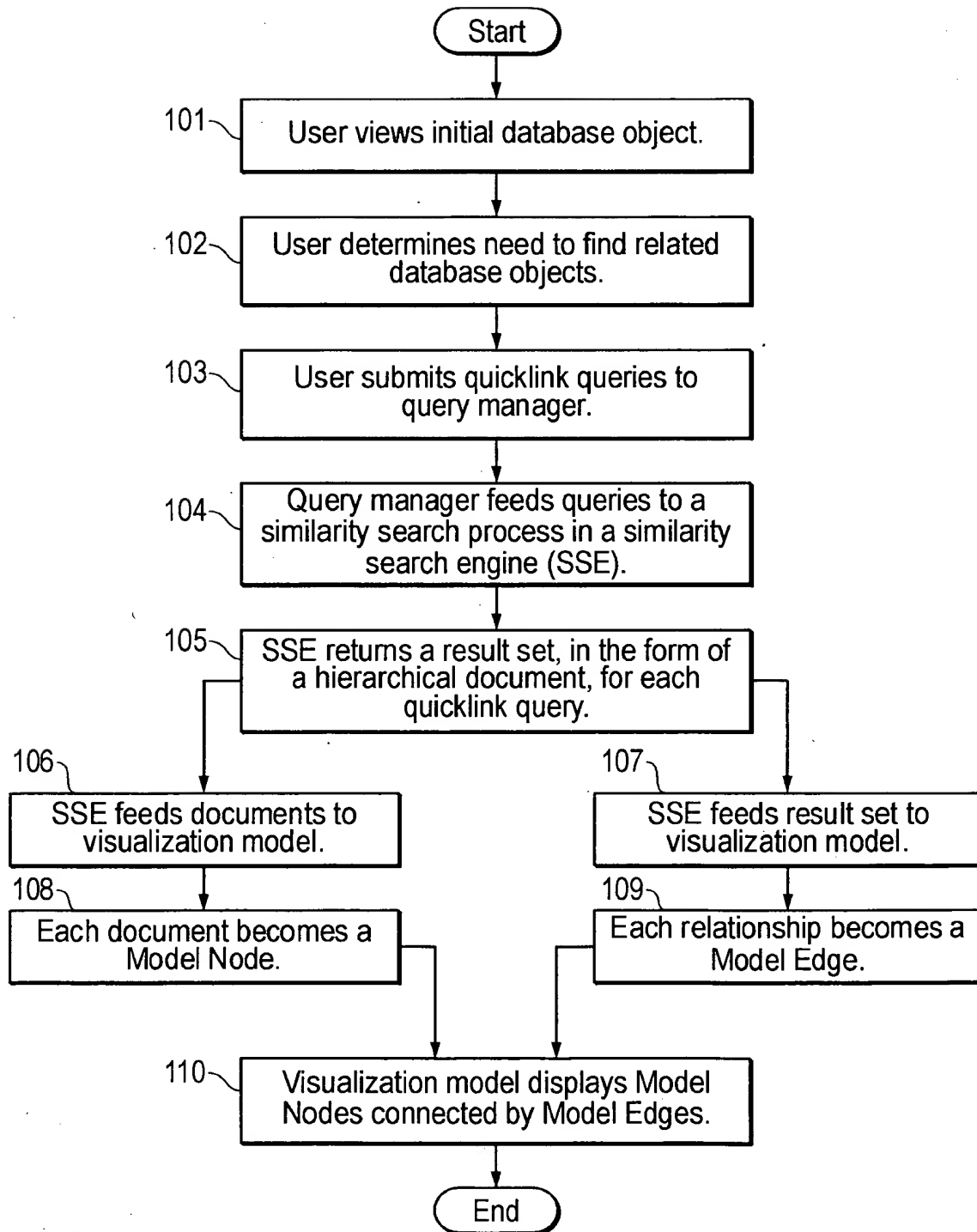


FIG. 1

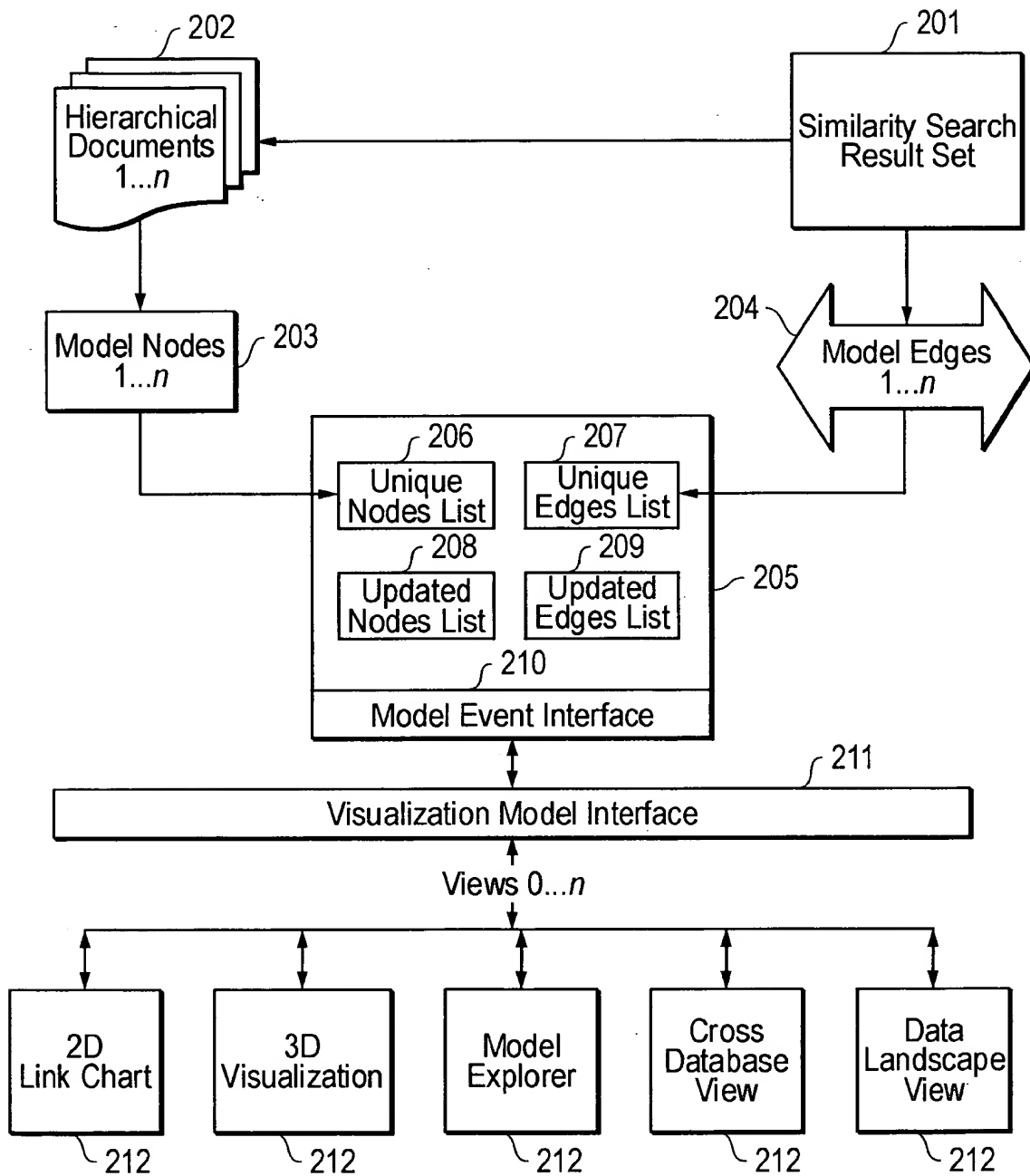


FIG. 2



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301

MODEL NODE									
Form Item	Link Count	Group ID	Hidden Count	Locked	Caption	Color	Hierarch. Level	Selected	ID

302

MODEL EDGE									
From Node	From Node ID	To Node	To Node ID	Query List	Caption	Color	Visible	Selected	ID

FIG. 3

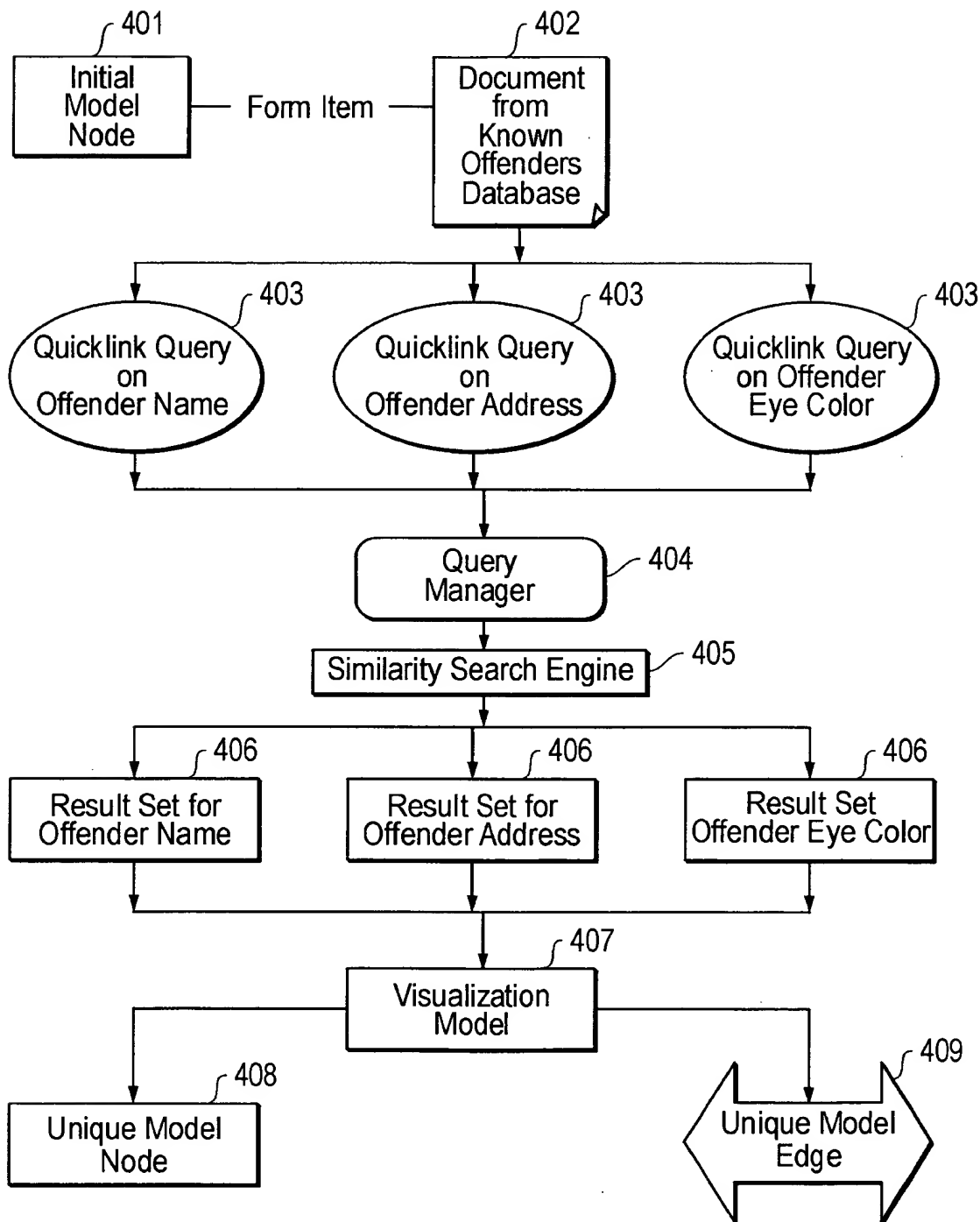


FIG. 4

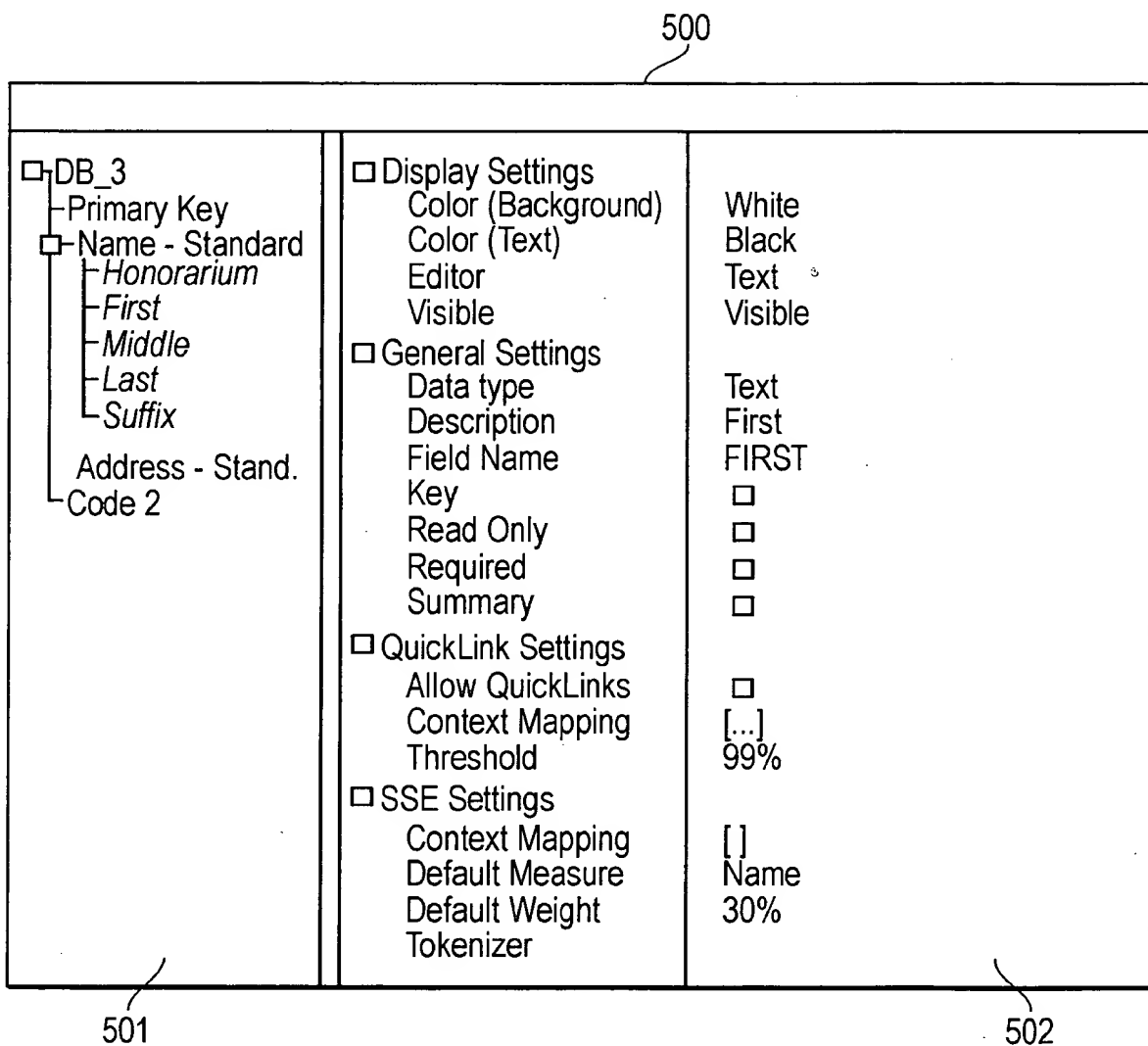


FIG. 5

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600

Databases	Order	Question	Data Type
DB_1	<input type="checkbox"/> 1	DB_3\Name-Standard\Honorarium	Text
DB_2	<input type="checkbox"/> 2	DB_3\Name-Standard\First	Text
DB_3	<input type="checkbox"/> 3	DB_3\Name-Standard\Middle	Text
	<input type="checkbox"/> 4	DB_3\Name-Standard\Last	Text
	<input type="checkbox"/> 5	DB_3\Name-Standard\Suffix	Text
	<input type="checkbox"/> 6	DB_3\Address-Standard\Street	Text
	<input type="checkbox"/> 7	DB_3\Address-Standard\Apt	Text
	<input type="checkbox"/> 8	DB_3\Address-Standard\City	Text
	<input type="checkbox"/> 9	DB_3\Address-Standard\County	Text
	<input type="checkbox"/> 10	DB_3\Address-Standard\Country	Text

601

602

FIG. 6

700

1203598800
Calvin
A
Arroyo
43078 kennedy dr. Vicksburg Ny 89001

FIG. 7



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800

1203598800	
Calvin	Close the View
A	Unlock
Arroyo	Run QuickLink Query ▶ In Database
43078 kenne	Node Properties ▶
	Find Ctrl+F
	Remove Selected Nodes
	Send To ▶

FIG. 8

900

Databases	Order	Question	Data Type
DB_3	<input type="checkbox"/> 1	DB_3Name-Standard\First	Text
	<input type="checkbox"/> 2	DB_3Name-Standard\Last	Text

FIG. 9



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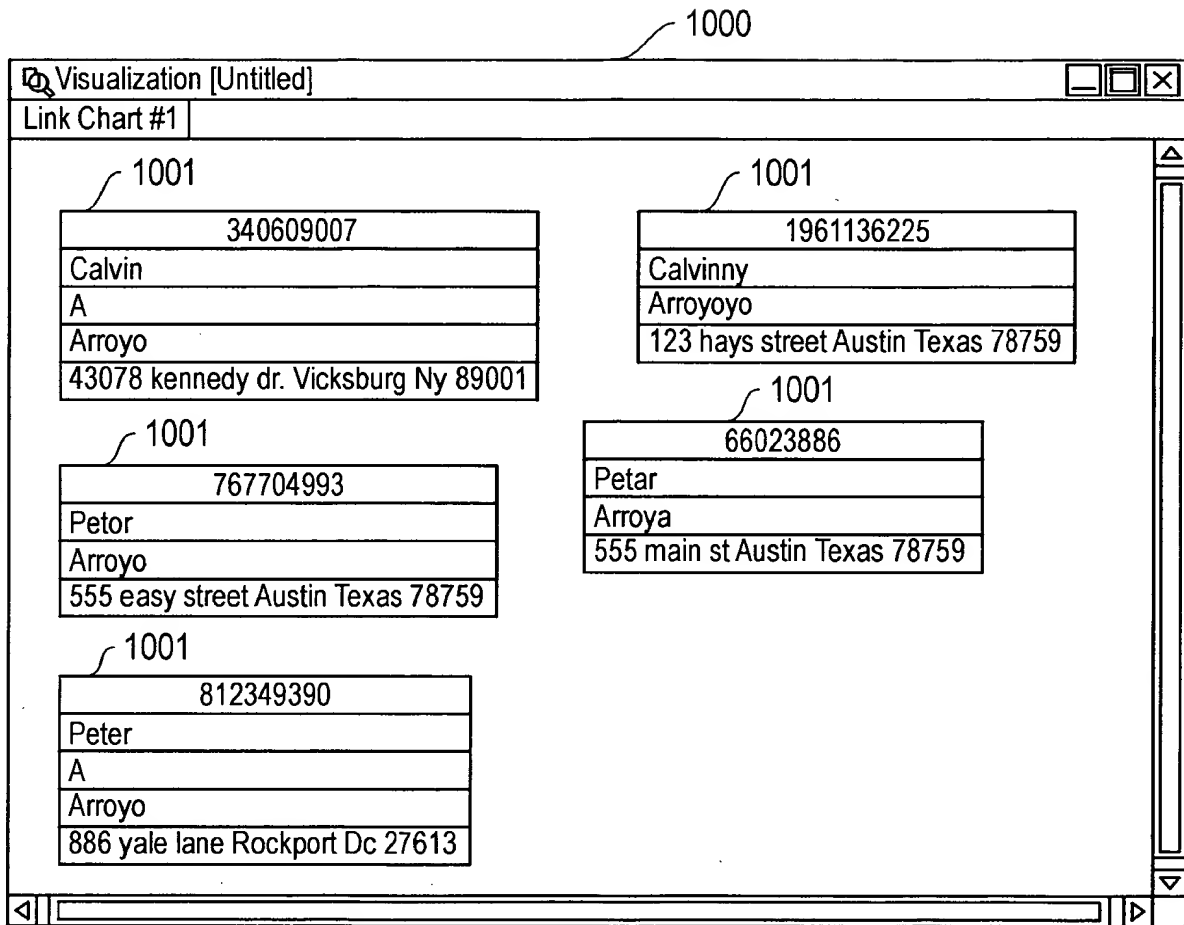


FIG. 10



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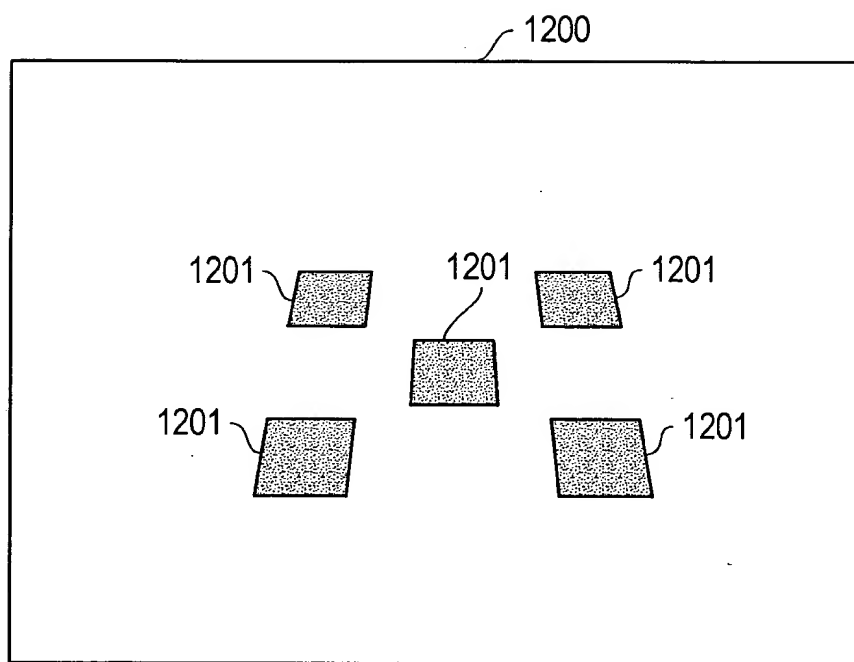


FIG. 12

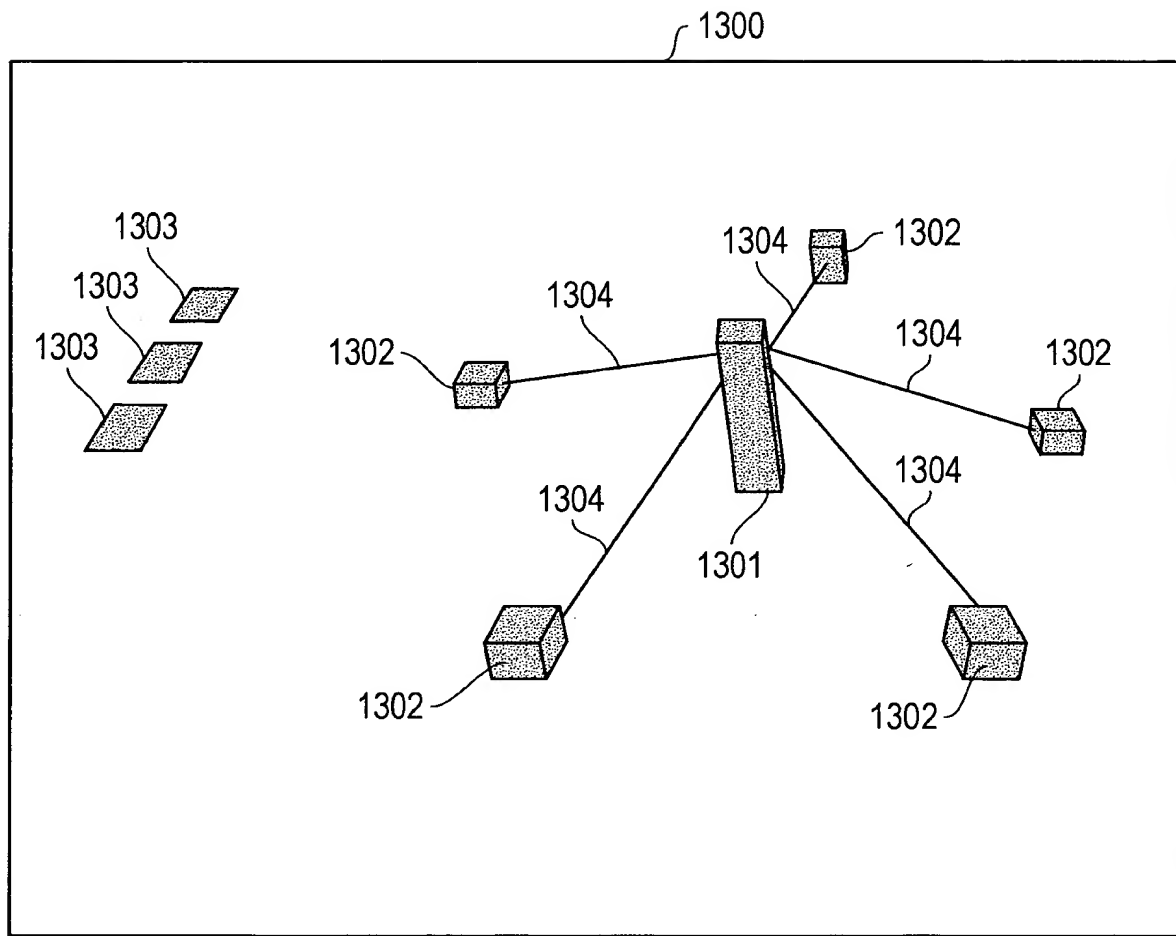


FIG. 13

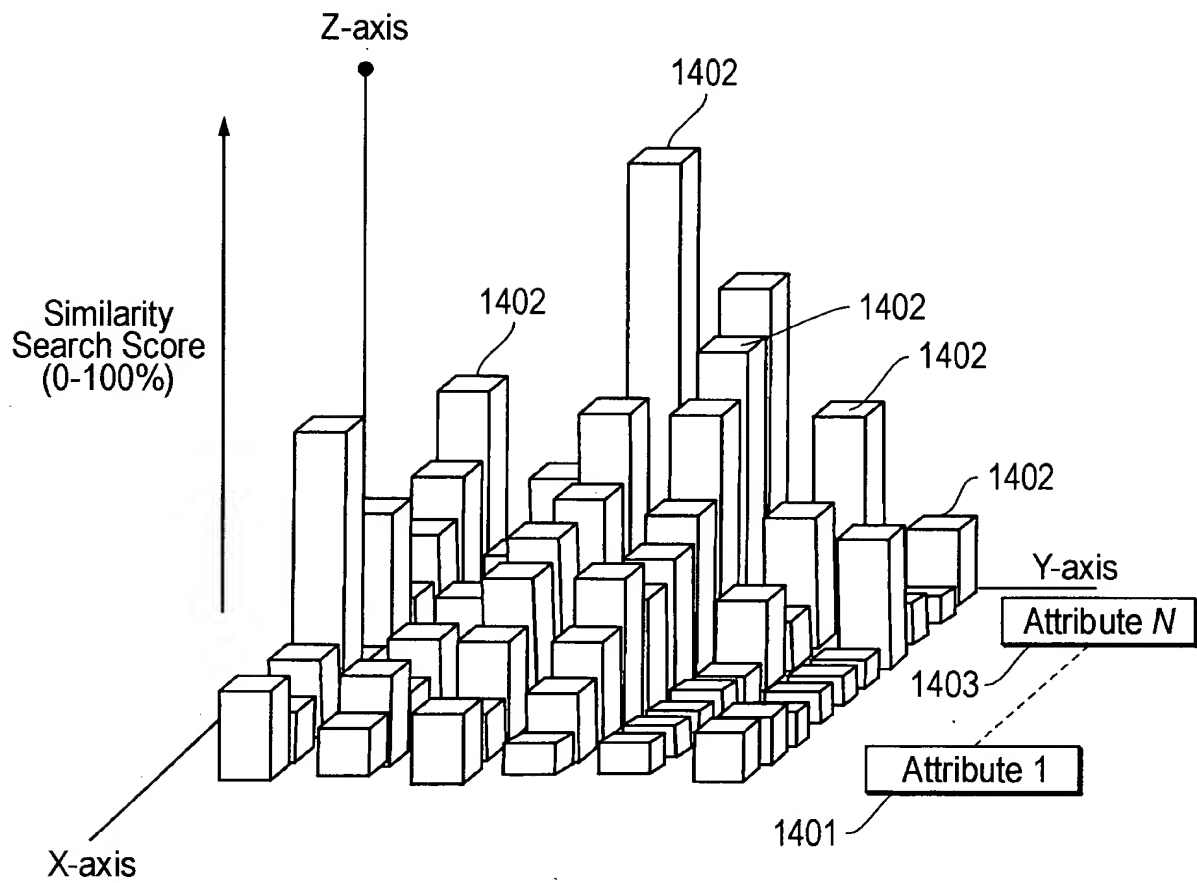


FIG. 14

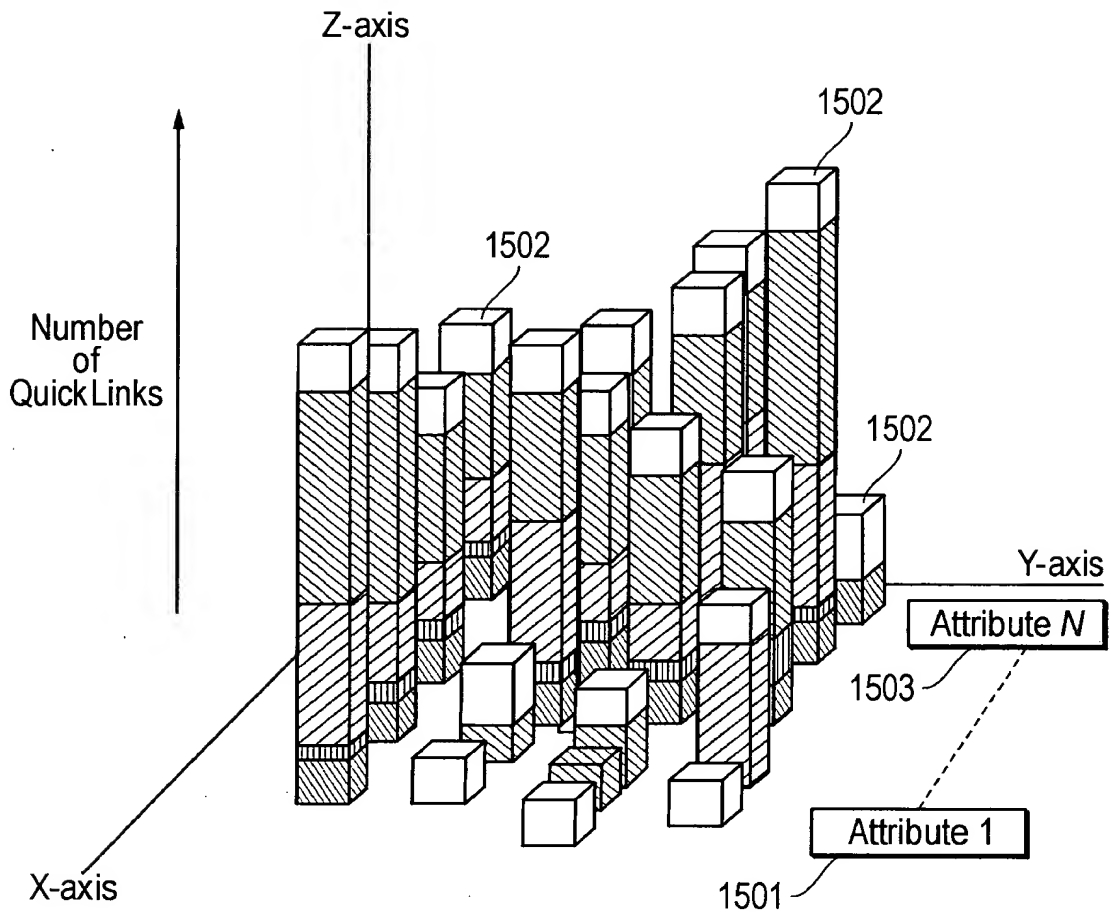


FIG. 15